

## **EXHIBIT B**

Page 1 of 2

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P31		Bleu Fact	l C.0	C. e	t a: [-1)	1., ), J	A I	lighly Effi xp. Med. (1	cacious Lymphocyte 1996) 184:1101-9;	Chemoattract	ant, Stromal	Cell-Der	ived	
m/		Bomb Indu	ara, ction	M.P n of	. e	et a nesi	al.,	, Cell Con Molecules a	tact Between T Ce and Cytokines, J. Le	lls and Syr	ovial Fibrob (1993) 54(5):	lasts Ca 399-406;	iuses	
13/		Brch	cram	SDZ	51	/ ע.	91	tiviral Ef: (JM 3100), 6) 40:750-7	ficacy in vivo of t an Inhibitor of	the Anti-Hum Infectious (	an Immunodefi Cell Entry, A	ciency V	irus bial	
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		D'Api Stage 27: N	<b>∮</b> ₿\	Ce)	P	rec	, Ti	he Chemokir ors via t	e Chemokine Recep	cell-Derived	Factor 1, At Eur. J. Thoma	inol E	arly	
issi		Godda in vi	tro,	D.H. , Cyt	et oki	al .ne	(19	Autocrine <i>i</i> 90) 2:149-1	Regulation of Rheum 55;	atoid Arthr	itis Synovial	Cell Gr	owth	
MI		Iacol Tissu	elli ne ar	is. nd Se	et rum	al.	om 1	Detection o Patients wi	of Antigen Recognize th Breast Cancer, C	ed by a Nove Cancer Res.	1 Monoclonal 1986) 46(6):3	Antibod 005-3010	y in	
W)		Nagas Mice	Lack	T., king	et the	al CX	C CI	Defects Of nemokine PB	B-Cell Lymphopoie SF/SDF-1, Nature (1	esis and Bor 1996) 382:635	ne-Marrow Mye.	lopoiesis	s in	
J21		Ponte Int.	zier J. 1	re C. Fissu	, e	et a Reac	l., t.	Comparativ (1990) 12(4	ve Proliferation of ):229-236;	Non-Rheumat	oid Human Syn	ovial Ce	lls,	
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U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. 57005-A-PCT-US/JPW/AJM/MML

Applicants:

Serial No. 09/773,876

## INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

	(Use several sneets if necessary)	Filing Date January 31, 2001	Group 1644										
	OTHER DOCUMENTS (Including Author, Title, Dat	e, Pertinent Pages, Etc.)											
ANI	Ritchlin C.T. et al., Sustained and Distinctive Patterns of Gene Activation in Synovial Fibroblasts and Whole Synovial Tissue Obtained from Inflammatory Synovitis, Scand. J. Immunol. (1994) 40(3):292-9;												
	Ritchlin C.T., and Winchester R.J., Potential Mecha in the Rheumatoid Synoviocyte: Implications Immunopathol. (1989) 11:219-234;		Gene Activation Dringer Semin.										
	Schols et al., Bicyclams, A Class of Potent Anti-HIV Agents, Are Targeted at the HIV Coreceptor Fusin/CXCR-4, Antiviral Research (1997) 35:147-156;												
	Shirozu M. et al., Structure and Chromosomal Loacalization of the Human Stromal Cell-Derived Factor 1 (SDF-1) Gene, Genomics (1995) 28(3):495-500;												
	Smith C.A., Properties of Synovial Cells in Culture, J. Exp. Med. (1971) 134(3):306s-312s;												
	Winchester, R. et al., Alteration of Synoviocytes Persistent Non-Immunologic Drive in Synovitis: Anal a Simple Multi-Gene Assay, Clin. Exp. Rheumatol. (19	vsis of Levels of mRN	A Expression by										
V	Zou, Y.R. et al., Function of the Chemokine Reception Cerebellar Development, Nature (1998) 393:595-9.	otor CXCR4 in Haemato	poiesis and in										
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